

Title (en)

LIPIDS FOR LIPID NANOPARTICLE DELIVERY OF ACTIVE AGENTS

Title (de)

LIPIDE ZUR LIPIDNANOPARTIKELFREISETZUNG VON WIRKSTOFFEN

Title (fr)

LIPIDES POUR L'ADMINISTRATION DE NANOParticules LIPIDIQUES D'AGENTS ACTIFS

Publication

EP 3867225 A1 20210825 (EN)

Application

EP 19798469 A 20191018

Priority

- US 201862747557 P 20181018
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- US 2019056944 W 20191018

Abstract (en)

[origin: WO2020081938A1] Compounds are provided having the following structure: (I) or a pharmaceutically acceptable salt, tautomer or stereoisomer thereof, wherein G1, R1, R2, L, and n are as defined herein. Use of the compounds as a component of lipid nanoparticle formulations for delivery of a therapeutic agent, compositions comprising the compounds and methods for their use and preparation are also provided.

IPC 8 full level

C07C 211/09 (2006.01); **A61K 9/127** (2006.01); **A61K 48/00** (2006.01); **C07C 237/06** (2006.01)

CPC (source: EP US)

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A61K 48/0041 (2013.01 - EP); **C07C 211/09** (2013.01 - EP US); **C07C 237/06** (2013.01 - EP US); **B82Y 5/00** (2013.01 - US)

Citation (search report)

See references of WO 2020081938A1

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WO 2020081938 A1 20200423; AU 2019361129 A1 20210520; CA 3116576 A1 20200423; EP 3867225 A1 20210825; IL 282288 A 20210531;
JP 2022505234 A 20220114; US 2021395188 A1 20211223

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